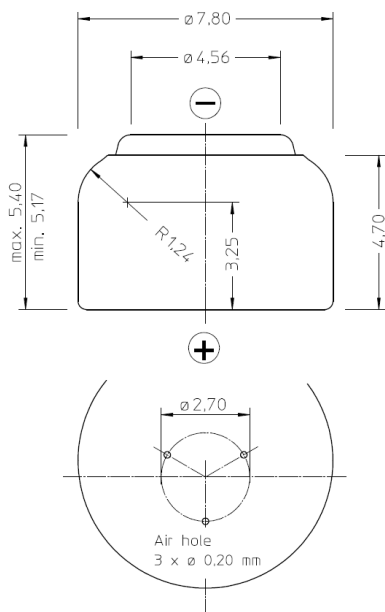




## Data sheet p13 mercury free



### Specifications:

|                           |                        |
|---------------------------|------------------------|
| Chemical system:          | Zinc / Air             |
| Nominal voltage:          | 1,45 V                 |
| Standard Capacity:        | 300 mAh**              |
| High Rate Pulse Capacity: | 280 mAh*               |
| High Rate Pulse Energy:   | 345 mWh*               |
| Impedance:                | max. 6 $\Omega$ @ 1kHz |
| Weight:                   | approx 0,83 g          |
| Volume:                   | approx 0,26 ccm        |
| Storage:                  | 10-30°C / 20-80 % r.h. |
| Operating:                | 0-45°C / 25-70 % r.h.  |
| Short Exposition:         | -10-65°C / 5-95 % r.h. |

\*IEC High Power to 1,05 V at 21°C / 60% r.h.  
according to IEC60086-2 Feb. 2006 (11th Edition)

\*\*1000 Ohms 12h/day to 1.1V at 21°C / 60% r.h.

### Dimensions:

according to IEC60086-2 Feb. 2006 (11th Edition)  
IEC: PR 48

## Typical discharge characteristics at 21° C / 60% r.h.:

High-Power discharge test - ambient Temp.: 21°C +/-2, 60%RH +/- 5  
discharge: [(3mA Base Load/ 12mA/ 100ms each 2h) \* 6 cycles] Rest 12h

